
Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2012; month=5; day=17; hr=15; min=41; sec=23; ms=389;]

Validated By CRFValidator v 1.0.3

Application No: 10596516 Version No: 1.0

Input Set:

Output Set:

Started: 2012-05-14 11:25:00.681 **Finished:** 2012-05-14 11:25:02.669

Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 988 ms

Total Warnings: 7

Total Errors: 0

No. of SeqIDs Defined: 7

Actual SeqID Count: 7

| Error code | | Error Description | | | | | | | | | | |
|------------|-----|-------------------|----|---------|-------|----|-------|----|-----|----|-----|--|
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (1) | |
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (2) | |
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (3) | |
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (4) | |
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (5) | |
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (6) | |
| W | 213 | Artificial | or | Unknown | found | in | <213> | in | SEQ | ID | (7) | |

SEQUENCE LISTING

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<110> Jones, Walter K.
<120> Oligonucleotide Decoys and Methods of Use
<130> 10738-103
<140> 10596516
<141> 2012-05-14
<150> PCT/US2004/042950
<151> 2004-12-20
<150> 60/531,399
<151> 2003-12-19
<150> 60/574,131
<151> 2004-05-25
<160> 7
<170> PatentIn version 3.5
<210> 1
<211> 6
<212> DNA
<213> Unknown
<220>
<223> Source is not specified in the application. The sequence is
      given as part of an example in the definition of the phrase
      "random at a position in a preselected sequence."
<400> 1
cttagt
                                                                        6
<210> 2
<211> 6
<212> DNA
<213> Unknown
<220>
<223> Source is not specified in the application. The sequence is
      given as part of an example in the definition of the phrase
      "random at a position in a preselected sequence."
<220>
<221> misc_feature
<222> (4)..(4)
<223> n is randomly selected and can be a, t, c or g.
<400> 2
cttngt
                                                                        6
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```
<210> 3
<211> 10
<212> DNA
<213> Unknown
<220>
<223> Known NF-kB binding sequence.
<220>
<221> misc_feature
<222> (4)..(4)
<223> n is a purine residue
<220>
<221> misc_feature
<222> (5)..(6)
<223> n is any base
<220>
<221> misc_feature
<222> (7)..(8)
<223> n is a pyrimidine residue
<400> 3
                                                                       10
gggnnnnncc
<210> 4
<211> 20
<212> DNA
<213> Unknown
<220>
<223> Sequence is given as an example of a suitable NF-kB decoy
      sequence.
<400> 4
ccttgaaggg atttccctcc
                                                                       20
<210> 5
<211> 20
<212> DNA
<213> Unknown
<220>
<223> Sequence is given as an example of a suitable NF-kB decoy
      sequence.
<400> 5
                                                                       20
ggaacttccc taaagggagg
```

| <211> | 10 | | | | | | | |
|-----------------------------|---|--|--|--|--|--|--|--|
| <212> | DNA | | | | | | | |
| <213> | Unknown | | | | | | | |
| | | | | | | | | |
| <220> | | | | | | | | |
| <223> | Sequence is given as an example of a suitable NF-kB decoy | | | | | | | |
| | sequence. | | | | | | | |
| | | | | | | | | |
| <400> | 6 | | | | | | | |
| gggatttccc | | | | | | | | |
| | | | | | | | | |
| .010 | | | | | | | | |
| <210> | | | | | | | | |
| <211> | | | | | | | | |
| <212> | DNA | | | | | | | |
| <213> | Unknown | | | | | | | |
| | | | | | | | | |
| <220> | | | | | | | | |
| <223> | Sequence is given as an example of a suitable NF-kB decoy | | | | | | | |
| | sequence. | | | | | | | |
| | | | | | | | | |
| <400> | 7 | | | | | | | |
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